WHAT IS CLAIMED IS:

l	1. A beverage container, comprising:
2	a vessel having an interior that is adapted to hold a beverage, wherein the
3	vessel has a closed bottom end and an open top end, and wherein the bottom end defines a
4	cavity that is fluidly sealed from the interior of the vessel;
5	a cooling element that is configured to fit within the cavity;
5	a base comprising a bottom member and a stem extending vertically upward
7	from the bottom member, wherein the base includes a connector that is configured to be
3	coupled to the bottom end of the vessel and to enclose the cooling element within the cavity.
1	2. A container as in claim 1, wherein the connector comprises a threaded
2	end on the stem, wherein the cavity includes a threaded section, and wherein the threaded end
3	is configured to be screwed up into the cavity using the threaded section.
1	3. A container as in claim 1, wherein the cavity is generally cylindrical in
2	geometry and extends vertically upward into the interior of the vessel, and wherein the
3	cooling element comprises a cylinder that is filled with a cooling substance.
1	4. A beverage container as in claim 2, wherein the connector and the
2	vessel are constructed of a material selected from a group consisting of glass, hard plastic,
3	and glass coated with hard plastic.
1	5. A container as in claim 1, wherein the vessel has a shape selected from
2	a group consisting of a mug, a regular wine glass, a red wine glass, a white wine glass, a
3	martini glass, a tumbler, a stein glass, a margarita glass, a brandy snifter and a champagne
4	glass.
1	6. A beverage container comprising:
2	a vessel having an interior that is adapted to hold a beverage, wherein the
3	vessel has a closed bottom end and an open top end, and wherein the bottom end defines a
4	generally hemispherical cavity that is fluidly sealed from the interior of the vessel;
5	a generally hemispherical cooling element that is configured to fit within the
6	cavity;
7	a base having a connector that is configured to be coupled to the bottom end of
8	the vessel and to enclose the cooling element within the cavity.

l	7. A beverage container as in claim 6, wherein the bottom end includes a
2	generally hemispherical surface that partially defines the interior of the vessel.
1	8. A beverage container as in claim 7, wherein the connector comprises
2	threads on the base, and wherein the bottom end of the vessel includes threads to permit the
3	base to be screwed into the vessel.
1	9. A beverage container kit comprising:
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2	a vessel having an interior that is adapted to hold a beverage, wherein the
3	vessel has a closed bottom end and an open top end, and wherein the bottom end defines a
4	cavity that is fluidly sealed from the interior of the vessel;
5	a cooling element that is configured to fit within the cavity;
5	a base comprising a connector that is configured to be coupled to the bottom
7	end of the vessel and to enclose the cooling element within the cavity;
3	a tray having a plurality of holding regions for holding cooling elements,
9	whereby the tray may be placed in a freezer to cool the cooling elements.
1	10. A kit as in claim 9, wherein the tray includes a plurality of recesses
2	integrally formed in the tray to define the holding regions.
1	11. A kit as in claim 10, wherein the recesses are in a shape selected from
2	a group consisting of semi-cylindrical and semi-spherical.
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1	12. A kit as in claim 9, wherein the base further comprises a bottom
2	member and a stem extending vertically upward from the bottom member.
1	13. A kit as in claim 12, wherein the connector comprises a threaded end
2	on the stem, wherein the cavity includes a threaded section, and wherein the threaded end is
3	configured to be screwed up into the cavity using the threaded section.